

Team ID	PNT2022TMID43389
Project Name	University Admit Eligibility Predictor

PERFORMANCE METRICS:

```
In [12]: print('Mean Absolute Error:', mean_absolute_error(y_test, y_predict))
print('Mean Squared Error:', mean_squared_error(y_test, y_predict))
print('Root Mean Squared Error:', np.sqrt(mean_squared_error(y_test, y_predict)))
```

```
Mean Absolute Error: 0.04679817621133448
Mean Squared Error: 0.003909343042590274
Root Mean Squared Error: 0.06252473944440132
```

```
In [16]: print('Accuracy Score:', accuracy_score(y_test, y_pred))
print('Recall Score:', recall_score(y_test, y_pred))
print('ROC AUC Score:', roc_auc_score(y_test, y_pred))
print('Confussion Matrix:\n', confusion_matrix(y_test, y_pred))
```

```
Accuracy Score: 0.9833333333333333
Recall Score: 1.0
ROC AUC Score: 0.75
Confussion Matrix:
[[ 1  1]
 [ 0 58]]
```



